Rev. 1-10-03 Effective March 1998

DECLARATION AND POWER OF ATTORNEY FOR U.S. PATENT APPLICATION

(X) Original () Supplemental () Substitute (X) PCT () DESIGN

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

envention entitled:				
tle: WARM CONTROL ROLLIN	G METHOD			
	ial No, filed, and Application No. PCT/JP2004/007278, f			
y amendment(s) referred to above.		minica spo	omeand, morading in	viamio, as amonace
cknowledge my duty to disclose t fined in Title 37, Code of Federal	o the Patent and Trademark Office all in Regulations, §1.56.	nformation	known to me to be mat	erial to patentability
patent or inventor's certificate lis	Title 35, United States Code, §119 (and § ted below and have also identified below ation on which priority is claimed:			
COUNTRY	APPLICATION NO.	DA	TE OF FILING	PRIORITY CLAIMED
Japan	2003-180292	1	May 20, 2003	Yes
		1		
bject matter of each of the claims of first paragraph of Title 35, Unit	e 35, United States Code §120 of any United States Code §112, I acknowledge the Regulations, §1.56 which occurred between the supplication:	prior Unite duty to di	d States application in the sclose information materials.	he manner provided erial to patentability
APPLICATION SERIAL NO	. U.S. FILING DATE		STATUS: PATENTI ABANDO	· · · · · ·

And I hereby appoint Michael R. Davis, Reg. No. 25,134; Matthew M. Jacob, Reg. No. 25,154; Warren M. Cheek, Jr., Reg. No. 33,367; Nils Pedersen, Reg. No. 33,145; Charles R. Watts, Reg. No. 33,142; Michael S. Huppert, Reg. No. 40,268; and Jeffrey R. Filipek, Reg. No. 41,471, who together constitute the firm of WENDEROTH, LIND & PONACK, L.L.P., as well as any other attorneys and agents associated with Customer No. 000513, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

I hereby authorize the U.S. attorneys and agents named herein to accept and follow instructions from <u>NISHIZAWA & ASSOCIATES</u> as to any action to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and myself. In the event of a change in the persons from whom instructions may be taken, the U.S. attorneys named herein will be so notified by me.

Direct Correspondence to:	customer no. 000513		Direct Telephone Calls to: WENDEROTH, LIND & PONACK, L.L.P. 2033 "K" Street, N.W., Suite 800 Washington, D.C. 20006-1021 Phone:(202) 721-8200 Fax:(202) 721-8250	
Full Name of First Inventor	FAMILY NAME TORIZUKA	first given Shiro	NAME SECOND GIVEN NAME	
Residence & Citizenship	спу Ibaraki	state or cou Japan	ntry country of citizenship Japan	
Post Office Address	ADDRESS c/o NATIONAL INS 2-1, Sengen 1-chome		STATE OR COUNTRY ZIP CODE FOR MATERIALS SCIENCE, 1-shi, Ibaraki, Japan	
Full Name of Second Inventor	FAMILY NAME NAGAI	FIRST GIVEN Kotob		
Residence & Citizenship	спу Ibaraki	state or coul Japan	ntry country of citizenship Japan	
Post Office Address	ADDRESS CITY STATE OR COUNTRY ZIP CODE C/O NATIONAL INSTITUTE FOR MATERIALS SCIENCE, 2-1, Sengen 1-chome, Tsukuba-shi, Ibaraki, Japan			
Full Name of Third Inventor	FAMILY NAME	FIRST GIVEN	NAME SECOND GIVEN NAME	
Residence & Citizenship	СПУ	STATE OR COU	NTRY COUNTRY OF CITIZENSHIP	
Post Office Address	ADDRESS	СПУ	STATE OR COUNTRY ZIP CODE	
Full Name of Fourth Inventor	FAMILY NAME	FIRST GIVEN	NAME SECOND GIVEN NAME	
Residence & Citizenship	СІТУ	STATE OR COU	NTRY COUNTRY OF CITIZENSHIP	
Post Office Address	ADDRESS	СПУ	STATE OR COUNTRY ZIP CODE	

Full Name of Fifth Inventor	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
Residence & Citizenship	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP
Post Office Address	ADDRESS	CITY	STATE OR COUNTRY ZIP CODE
Full Name of Sixth Inventor	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
Residence & Citizenship	СІТУ	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP

I further declare that all statements made herein of my own knowledge are true, and that all statements on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

1st Inventor	Shiro TORIZUKA	Date	
2nd Inventor	Kotobu NAGAI	Date	
Brd Inventor		Date	
4th Inventor		Date	
5th Inventor		Date	
6th Inventor		Date	
The above application may be more particula	arly identified as follows:		
U.S. Application Serial No.	Filing Date <u>July 8, 2005</u>		
Applicant Reference Number 04-F-023US/I	<u>UA</u> Atty Docket No. <u>2005-1091A</u>		
Fitle of Invention WARM CONTROL ROL	LING METHOD		